ELSEVIER

Behavioural Processes 63 (2003) 177–178

BEHAVIOURAL PROCESSES

www.elsevier.com/locate/behavproc

Author index of volume 63

Arenz, C.L.
The group size effect on vigilance: many unanswered questions (63) 123

Balsby, T.J.S. and Dabelsteen, T.
Male calling between courtship sequences in whitethroats: a way to counter intrusions from neighbouring rivals (63) 149
Barbosa, A.
Group size effects on vigilance: we need more bricks in the wall (63) 133
Bates, M.E., see Thorpe, C.M. (63) 95
Beauchamp, G.
Group-size effects on vigilance: a search for mechanisms (Review) (63) 111
Group-size effects on vigilance: a search for mechanisms (Reply) (63) 141
Bednekoff, P.A.
Testing explanations of the group size effect on vigilance: let's be direct (63) 135
Bekoff, M.
Where's the brain? Geometric and cognitive underpinnings of group-size effects on vigilance (63) 139
Bredard, C., see Fourcassié, V. (63) 33
Burger, J.
The search for mechanisms for group size effects on vigilance (63) 125

Cézilly, F.
Jean-Pierre Desportes (1943–2001) (63) 147
Craft, B.B., Velkey II, A.J. and Szalda-Petree, A.
Instrumental conditioning of choice behavior in male Siamese fighting fish (*Betta splendens*) (63) 171

Dabelsteen, T., see Balsby, T.J.S. (63) 149
De la Casa, L.G., Díaz, E. and Lubow, R.E.
Effects of post-treatment retention interval and context on neophobia and conditioned taste aversion (63) 159
Díaz, E., see De la Casa, L.G. (63) 159
Diego-Rasilla, F.J.
Influence of predation pressure on the escape behaviour of *Podarcis muralis* lizards (63) 1

Eyer, J., see Lalonde, R. (63) 9

Fonteles, M.M.F., see Vasconcelos, S.M.M. (63) 45
Fourcassié, V., Bredard, C., Volpatti, K. and Theraulaz, G.
Dispersion movements in ants: spatial structuring and density-dependent effects (63) 33

García-Gutiérrez, A. and Rosas, J.M.
Empirical and theoretical implications of additivity between reinstatement and renewal after interference in causal learning (63) 21

King, B.M., see Weatherly, J.N. (63) 73

Lalonde, R., Eyer, J., Wunderle, V. and Strazielle, C.
Characterization of NFH-LacZ transgenic mice with the SHIRPA primary screening battery and tests of motor coordination, exploratory activity, and spatial learning (63) 9
Lazarus, J.
Vigilance and group size: early studies, the edge effect, secondary defences, the double advantage trade-off and the future (63) 129
Lubow, R.E., see De la Casa, L.G. (63) 159

Matos, R.J., Peake, T.M. and McGregor, P.K.
Timing of presentation of an audience: aggressive priming and audience effects in male displays of Siamese fighting fish (*Betta splendens*) (63) 53
McGregor, P.K., see Matos, R.J. (63) 53
Morato, S., see Salum, C. (63) 87

Nascimento, V.S., see Vasconcelos, S.M.M. (63) 45
Nogueira, C.R.A., see Vasconcelos, S.M.M. (63) 45

Peake, T.M., see Matos, R.J. (63) 53
Pisula, W.
The Roman high- and low-avoidance rats respond differently to novelty in a familiarized environment (63) 63

Roberts, G.
The group-size effect in non-feeding animals (63) 127
Roque-da-Silva, A.C., see Salum, C. (63) 87
Rosas, J.M., see García-Gutiérrez, A. (63) 21

Salum, C., Roque-da-Silva, A.C. and Morato, S.
Conflict as a determinant of rat behavior in three types of elevated plus-maze (63) 87
Sousa, F.C.F., see Vasconcelos, S.M.M. (63) 45
Strazielle, C., see Lalonde, R. (63) 9

doi:10.1016/S0376-6357(03)00120-7

Szalda-Petree, A., see Craft, B.B. (63) 171

Theraulaz, G., see Fourcassié, V. (63) 33
Thorpe, C.M., Bates, M.E. and Wilkie, D.M.
Rats have trouble associating all three parts of the time–place–event memory code (63) 95
Treves, A.
Modeling vigilance remains unrealistic (63) 137

Uran, E.L., see Weatherly, J.N. (63) 73

Vasconcelos, S.M.M., Nascimento, V.S., Nogueira, C.R.A., Vieira, C.M.A.G., Sousa, F.C.F., Fonteles, M.M.F. and Viana, G.S.B.
Effects of haloperidol on rat behavior and density of dopaminergic D2-like receptors (63) 45
Velkey II, A.J., see Craft, B.B. (63) 171
Viana, G.S.B., see Vasconcelos, S.M.M. (63) 45
Vieira, C.M.A.G., see Vasconcelos, S.M.M. (63) 45
Volpatti, K., see Fourcassié, V. (63) 33

Weatherly, J.N., King, B.M. and Uran, E.L.
Upcoming food-pellet reinforcement alters rats' lever pressing for liquid sucrose delivered by a progressive-ratio schedule (63) 73
Wilkie, D.M., see Thorpe, C.M. (63) 95
Wunderle, V., see Lalonde, R. (63) 9

ELSEVIER

Behavioural Processes 63 (2003) 179

BEHAVIOURAL PROCESSES

www.elsevier.com/locate/behavproc

Subject index of volume 63

Aggressive behaviour, (63) 53
Antipredator behaviour, (63) 1
Ants, (63) 33
Anxiety, (63) 9
Audience effect, (63) 53

Behavioral studies, (63) 45
Betta splendens, (63) 53, 171

Call, (63) 149
Causal learning, (63) 21
Cerebellum, (63) 9
Choice behavior, (63) 171
Circadian timing, (63) 95
Communication network, (63) 53
Conditioned taste aversion, (63) 159
Conflict, (63) 87
Conspecific, (63) 171
Context change, (63) 21
Courtship, (63) 149

D2-like receptors, (63) 45
Daily time-place learning, (63) 95
Decision making, (63) 1
Diffusion, (63) 33
Dispersion movement, (63) 33

Elevated plus-maze, (63) 87
Exploratory behavior, (63) 63, 87

Flight initiation distance, (63) 1

Group size, (63) 33
Group-size effect, (63) 111

Habituation, (63) 159
Haloperidol, (63) 45
Humans, (63) 21

Induction, (63) 73
Instrumental conditioning, (63) 171
Intrusion, (63) 149
Investigatory responses, (63) 63

Latent inhibition, (63) 159
Lever press, (63) 73
Lizard, (63) 1

Mesnor sancta, (63) 33
Mirror, (63) 171
Motor activity, (63) 9
Motor coordination, (63) 9

Neophobia, (63) 159
Neurofilaments, (63) 9
Novelty, (63) 63

Playback, (63) 149
Post-reinforcement pause, (63) 73
Predation, (63) 111
Priming, (63) 53
Progressive-ratio schedule, (63) 73

Random-interval schedule, (63) 73
Rat hippocampus and striatum, (63) 45
Rats, (63) 73, 87, 95
Reinstatement, (63) 21
Renewal, (63) 21
Response to novelty, (63) 63
Retention interval, (63) 159
Retroactive interference, (63) 21
Roman high-avoidance rats, (63) 63
Roman low-avoidance rats, (63) 63
Running response rate, (63) 73

Spatial learning, (63) 9
Spontaneous alternation, (63) 9

Totally closed elevated plus-maze, (63) 87
Totally open elevated plus-maze, (63) 87

Vigilance, (63) 111

doi:10.1016/S0376-6357(03)00121-9